

# Work Order ID 55145



Page 1

January 7, 2010 8:44:17 AM

Item ID: D350-561-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual Mirror Accessory kit

Start Date: 07/01/2010 Start Qty: 2.00

Cust Item ID:

Required Date: 15/01/2010 Req'd Qty: 2.00

Customer:

Reference:

Run Start



Approvals: Process Plan: *R*

Date: 10-1-07 Tooling:

Date:

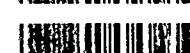
QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D350-561	Rev C
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100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-561-045 CHG002

*S 10/01/08*

*10/01/08*

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

*> S 10/01/08*

*(12)*

120

Packaging

*REC A*

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-561-045

*PP 54934*

*10-1-8 (2x) S*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 55145**

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January 7, 2010 8:44:17 AM

Item ID: D350-561-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual Mirror Accessory kit

Start Date: 07/01/2010 Start Qty: 2.00

Cust Item ID:

Required Date: 15/01/2010 Req'd Qty: 2.00

Customer:

Reference:

Run Start




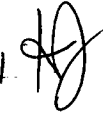
Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
									
QC	Memo	0.00							
Quality Control									

10/01/11 

MF 10-01-08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Page 1

January 7, 2010 8:44:21 AM

Work Order ID: 55145

Parent Item: D350-561-045

Parent Item Name: Dual Mirror Accessory kit

Start Date: 07/01/2010

Required Date: 15/01/2010

Comments: IPP D 765.09.15 Step 3 pick list revised per D350-561 Rev. C KJ/JLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN3-4A		Purchased	No			110	Each	2,049.000	2.0000			
<div style="display: flex; justify-content: space-between;"> <span>S +2 Bolt</span> <span>10-1-7 sl</span> </div>												

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST	2049	
	104214	490	
	104291	300	
	104322	200	
	104374	200	
	104625	300	
	104817	559	

AN3-5A		Purchased	No			110	Each	1,975.000	2.0000			
<div style="display: flex; justify-content: space-between;"> <span>S +2 Bolt</span> <span>10-1-7 sl 24</span> </div>												

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST	1975	
	100188	188	
	105057	1787	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 7, 2010 8:44:22 AM

Work Order ID: 55145

Parent Item: D350-561-045

Parent Item Name: Dual Mirror Accessory kit

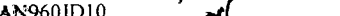

Start Date: 07/01/2010

Required Date: 15/01/2010

Comments: IPP D05.09.15 Step 3 pick list revised per D350-561 Rev. C KLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10  Washer		Purchased	No			110	Each	998.0000	12.0000 		10-1-7	50 OK

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	998	
105442	8	
109059	2	
109840	23	
110139	2	
110985	202	
111279	5	
111668	48	
112314	78	
112369	22	
113149	608	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

January 7, 2010 8:44:22 AM

Work Order ID: 55145

Parent Item: D350-561-045

Parent Item Name: Dual Mirror Accessory kit

Start Date: 07/01/2010

Required Date: 15/01/2010

Comments: IPP D05.09.15 Step 3 pick list revised per D350-561 Rev. C KJ/BLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN960JD416

1 x2

Purchased

No

110

Each

1,489.000

4.0000

Washer

NAS114900463 N

QSI 017

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

1489

103691

20

104215

6

108161

329

110523

340

111279

101

111916

482

112314

211

16941

0

D2011-101

Manufactured

No

110

Each

28.0000

2.0000

6" Mirror

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

28

53992

28

M113288 10-1-7 SP

10-1-7 (2x) SP

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 4

January 7, 2010 8:44:22 AM

Work Order ID: 55145

Parent Item: D350-561-045

Parent Item Name: Dual Mirror Accessory kit

Start Date: 07/01/2010

Required Date: 15/01/2010

Comments: IPP D005.09.15 3 pick list revised per D350-561 Rev. C KJ/JLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D2012-113		Manufactured	No		110	Each	57.0000	4.0000			
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Clamp

10-1-7 50

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 57

32552 28

35463 29

4

D2856-100-325		Manufactured	No		110	Each	31.0000	4.0000			
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Abrasion Strip

10-1-7 (2x) 50

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 31

30822 7

34142 24

✓

January 7, 2010 8:44:22 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 7, 2010 8:44:22 AM

Work Order ID: 55145



Parent Item: D350-561-045



Parent Item Name: Dual Mirror Accessory kit

Start Date: 07/01/2010

Required Date: 12/01/2010

Comments: IEP D 05.09.15 Step 3 pick list revised per D350-561 Rev. C KJ/JLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MS21042L3

x2

Purchased

No

110

Each

2,952.000

4.0000



10-1-7

50 2

Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2952

110844

35

111274

27

111668

52

112314

1338

112385

500

113523

300

113537

700

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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## 4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-561-041	2.5 lb	+39.0 in	+97.5 in-lb	9.0 in	22.5 in-lb
Single Mirror Installation	1.1 kg	+0.99 m	+1.09 m-kg	0.23 m	0.25 m-kg
D350-561-043	3.2 lb	+40.0 in	+128.0 in-lb	8.8 in	28.2 in-lb
Dual Mirror Installation	1.5 kg	+1.02 m	+1.53 m-kg	0.22 m	0.33 m-kg

## 5. PARTS LIST

Qty -041	Qty -043	Qty -045	Part Number	Description
X	1	1	D350-561-041	SINGLE MIRROR INSTALLATION
	X		D350-561-043	DUAL MIRROR INSTALLATION
	1	X	D350-561-045	MIRROR KIT
1		1	D2011-101	Mirror
1			D2012-101	Arm
1			D2012-103	Arm
1			D2012-105	Arm
2			D2012-107	Clevis
1			D2012-109	Bracket
1			D2012-111	Bracket
4		2	D2012-113	Clamp
1			D2012-115	Bracket
4			D2022-101	Spacer
4		2	D2856-100-325	Abrasion Strip
1*		1*	D3014-1	Locknut
2		1	AN3-4A	Bolt
2		1	AN3-5A	Bolt
1			AN3-6A	Bolt
3			AN4-5A	Bolt
2			AN4-10A	Bolt
14		6	AN960JD10	Washer
9		2	AN960JD416	Washer
1*		1*	AN960JD416L	Washer
5		2	MS21042L3	Nut (or MS21042-3)
5			MS21042L4	Nut (or MS21042-4)

\*INCLUDED AS PART OF D2011-101 MIRROR